

FIGURE 1

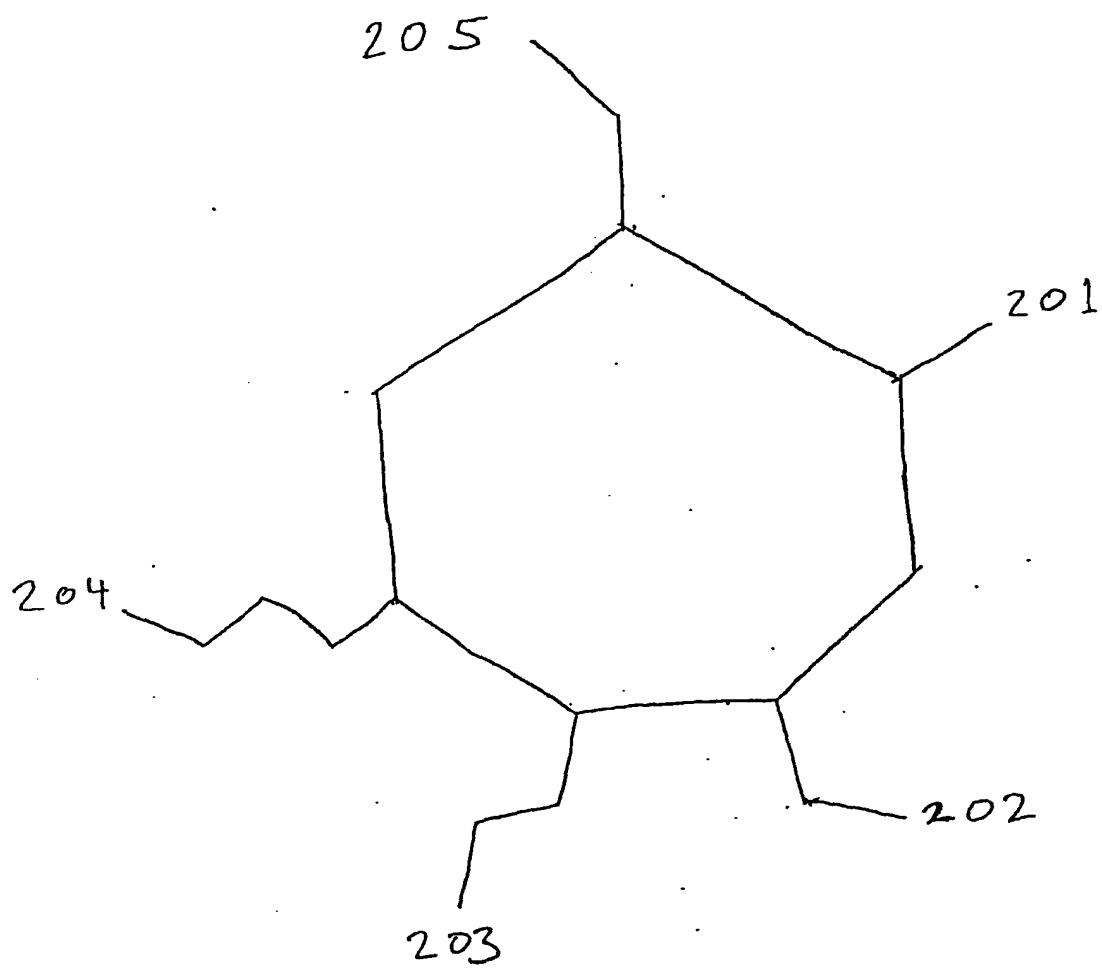


Figure 2

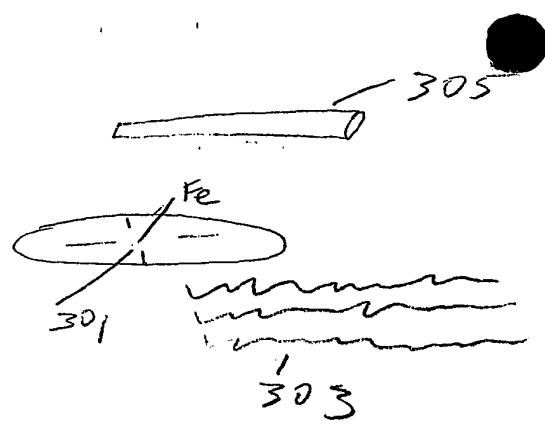


FIGURE 3A

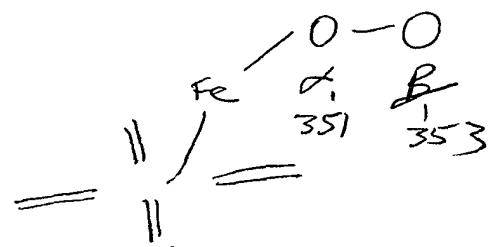


FIGURE 3B

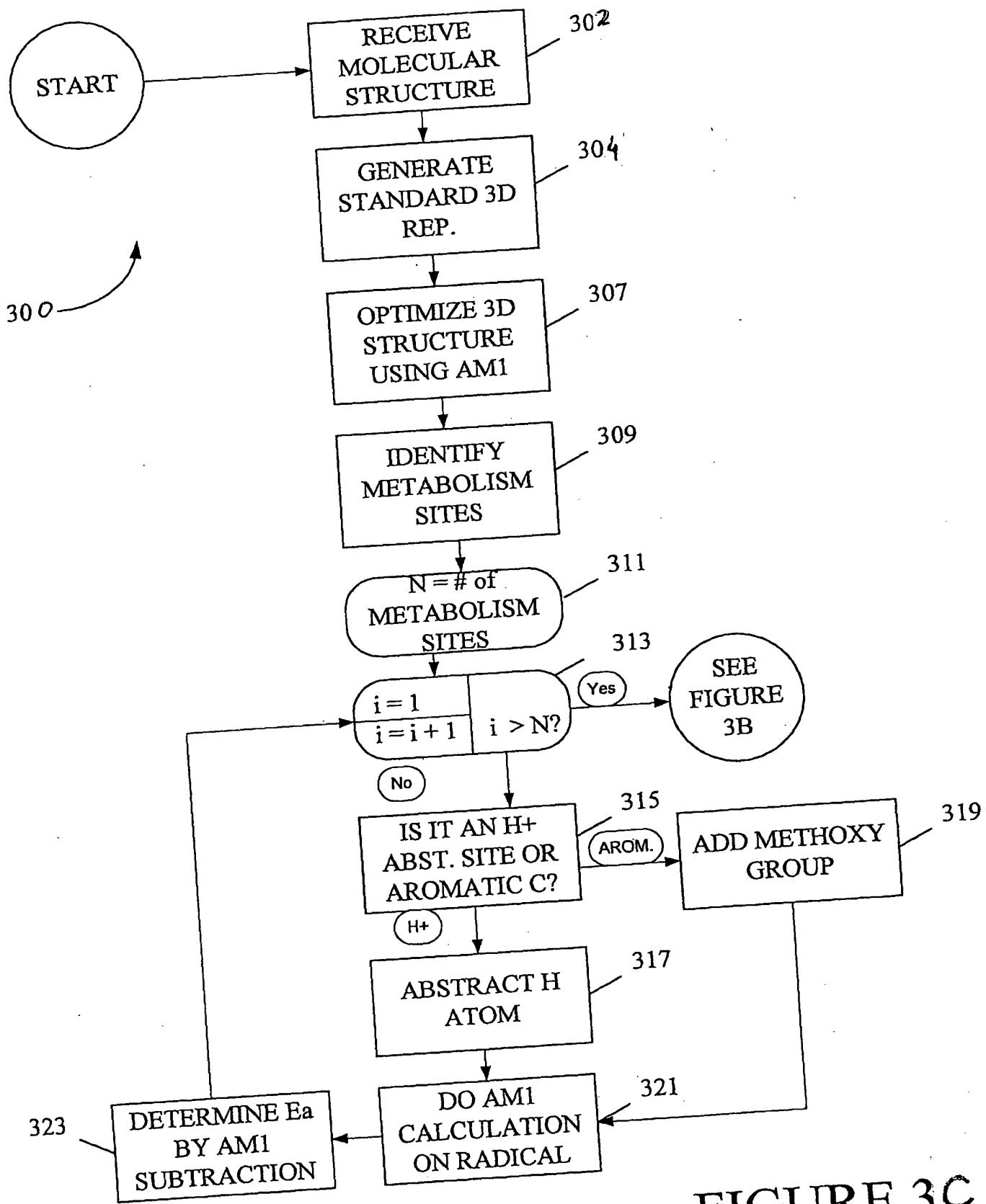


FIGURE 3C

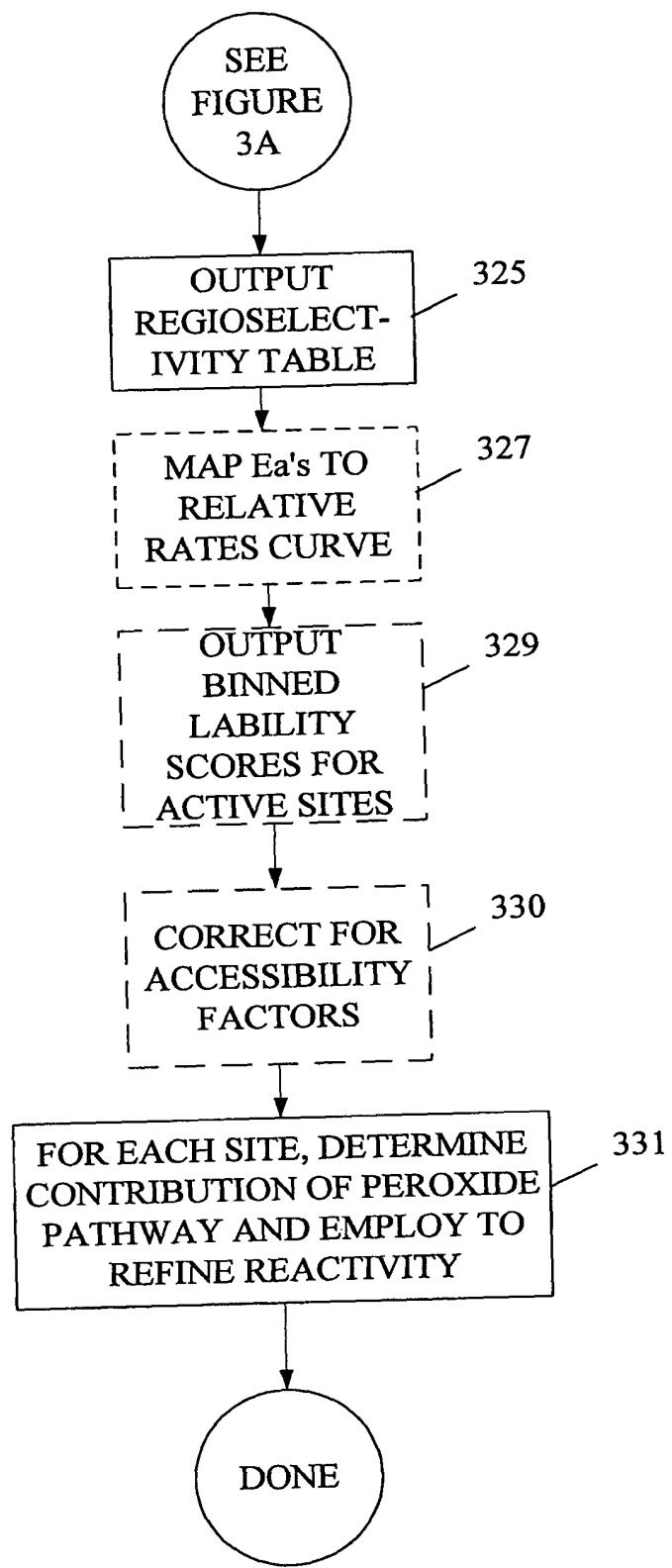


FIGURE 3D

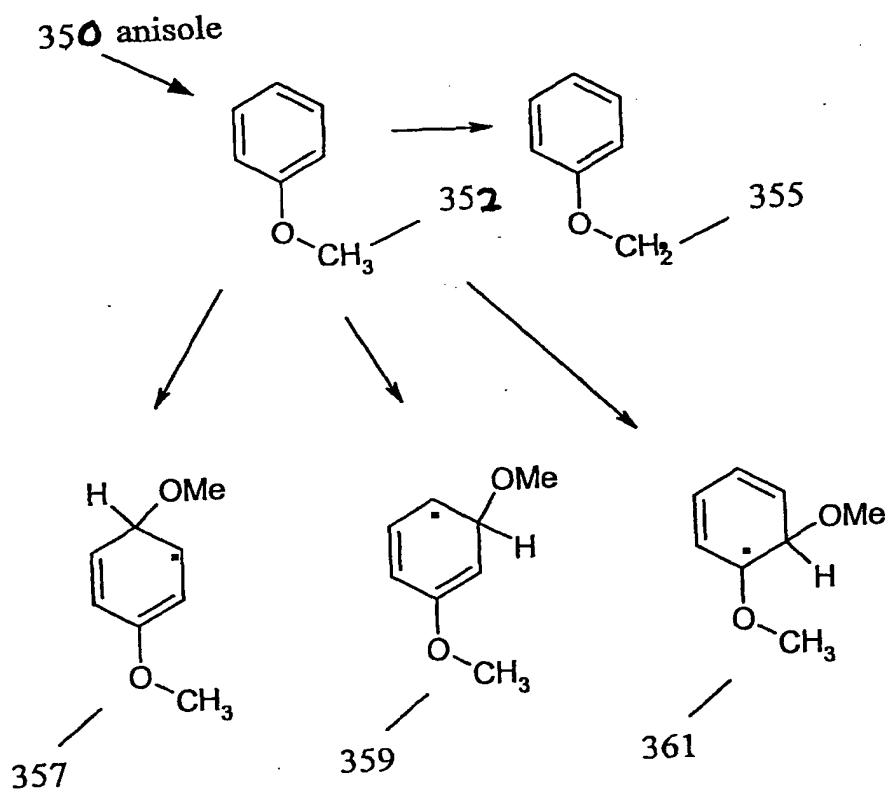


FIGURE 3E

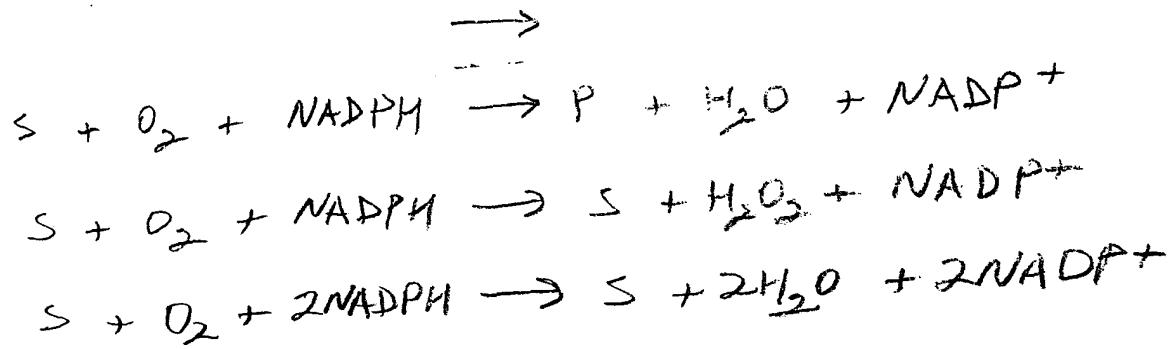


FIG. 4A

	O_2	NADPH	H_2O_2
product formation	1	1	0
peroxide decaying	1	1	1
water eliminating	1	2	0

FIG. 4B

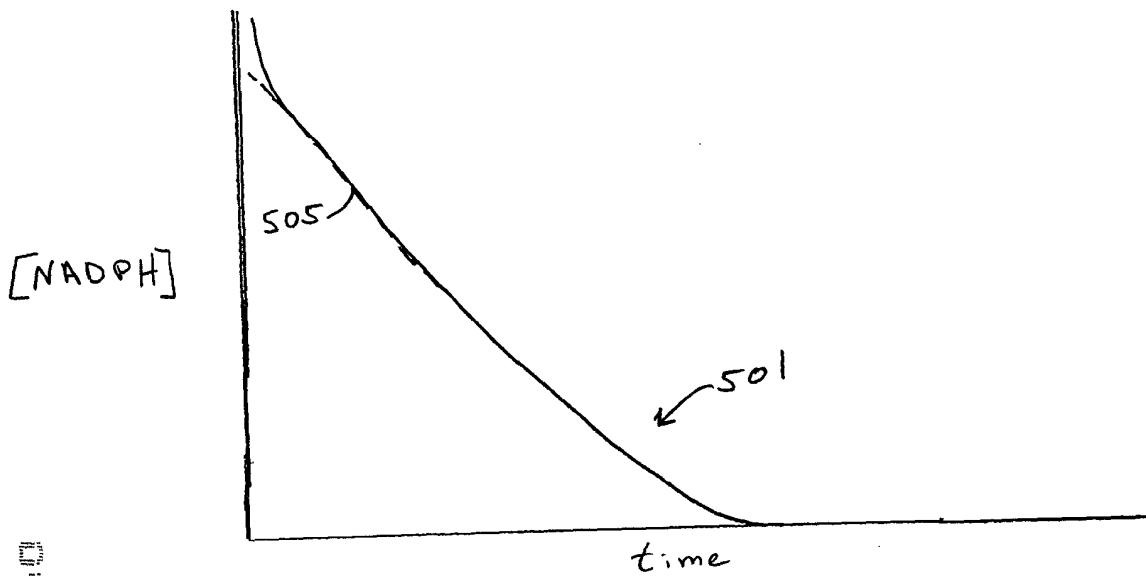


Figure 5A

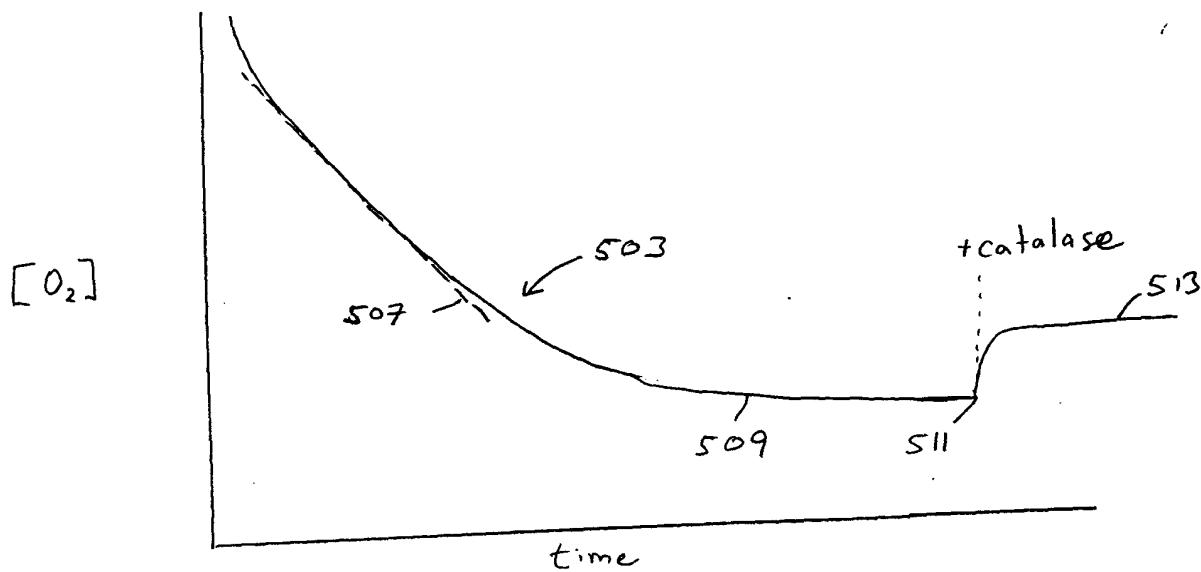


Figure 5B

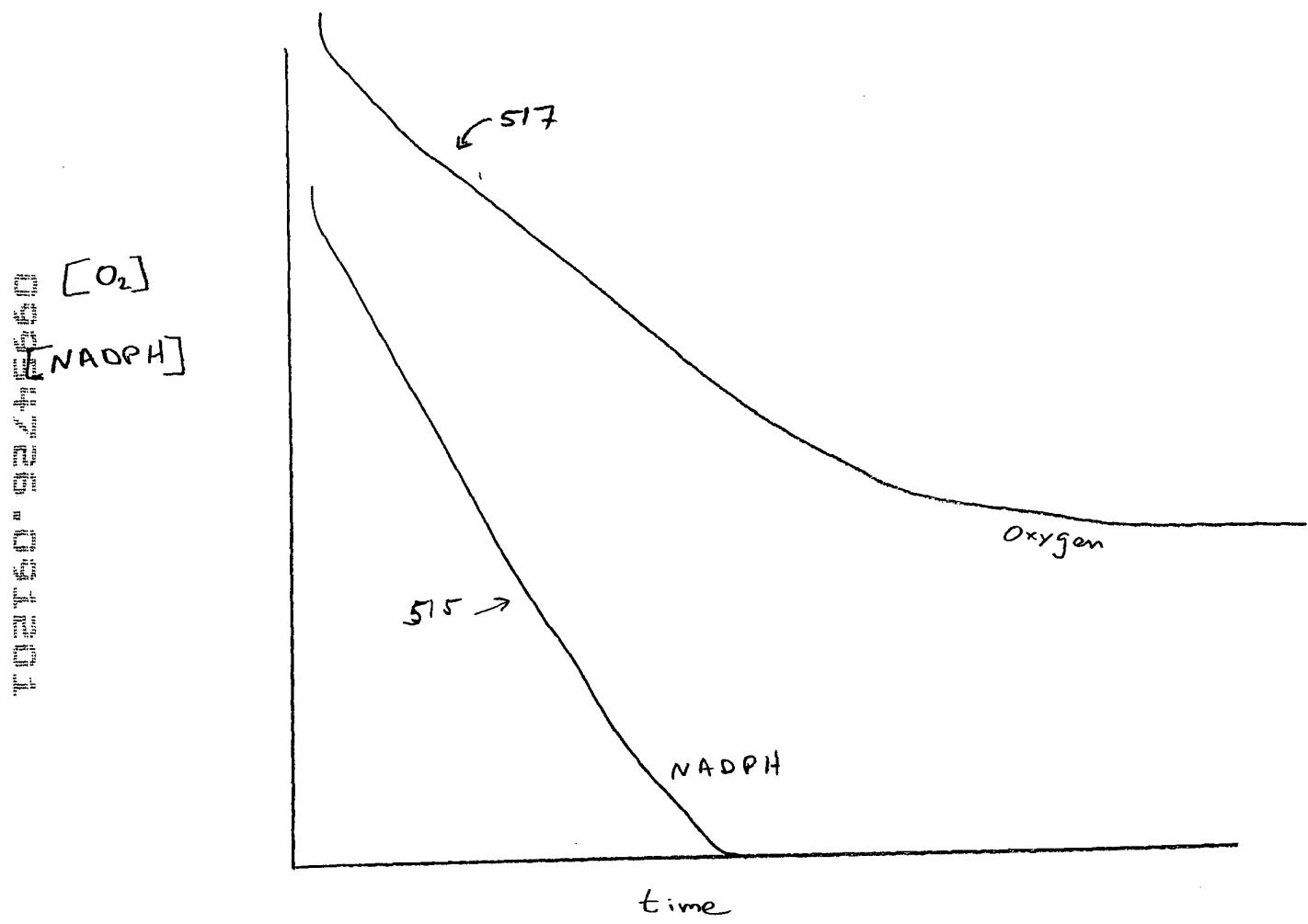


Figure 5C

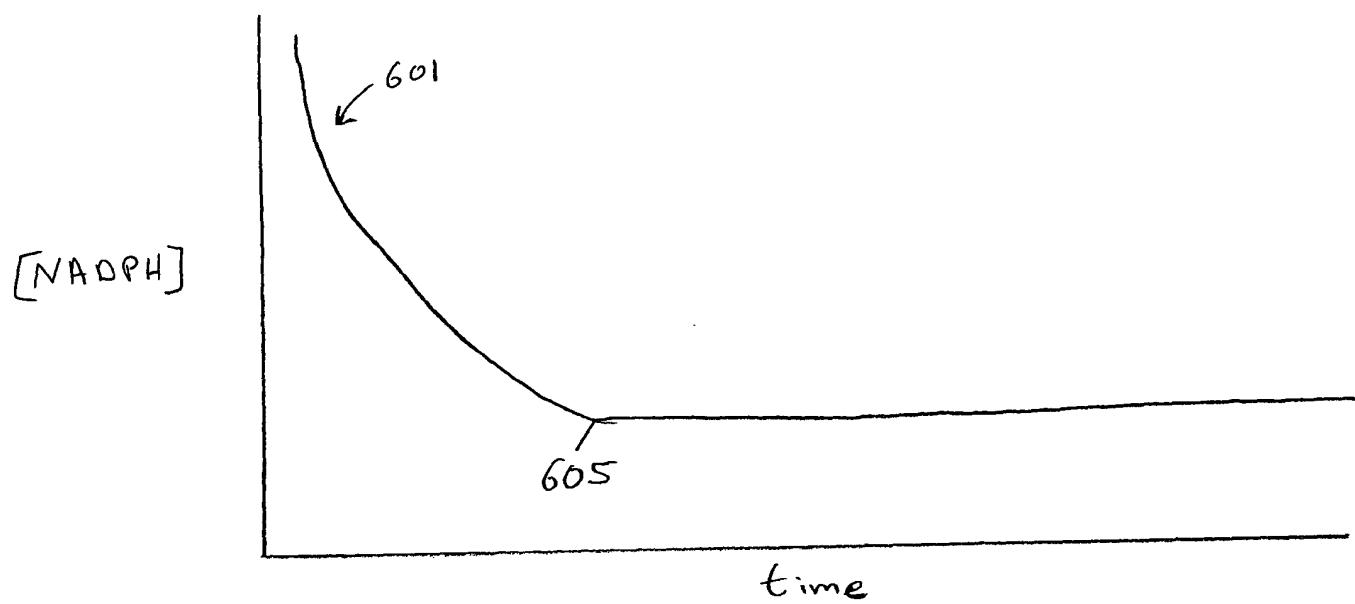


Figure 6A

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

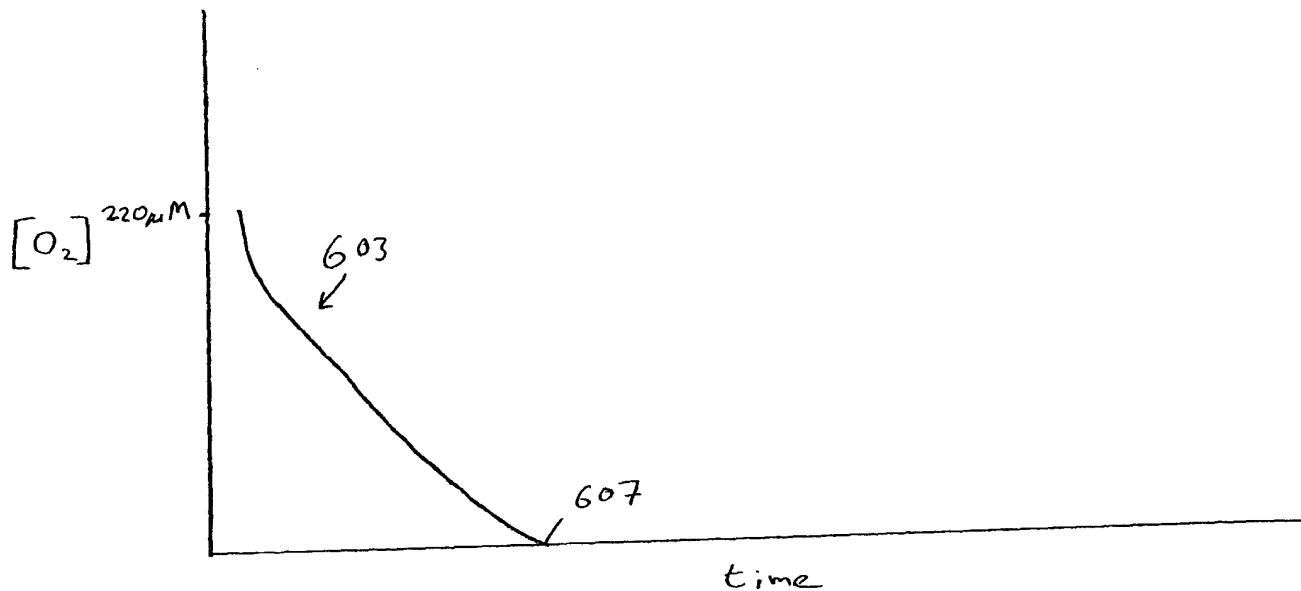
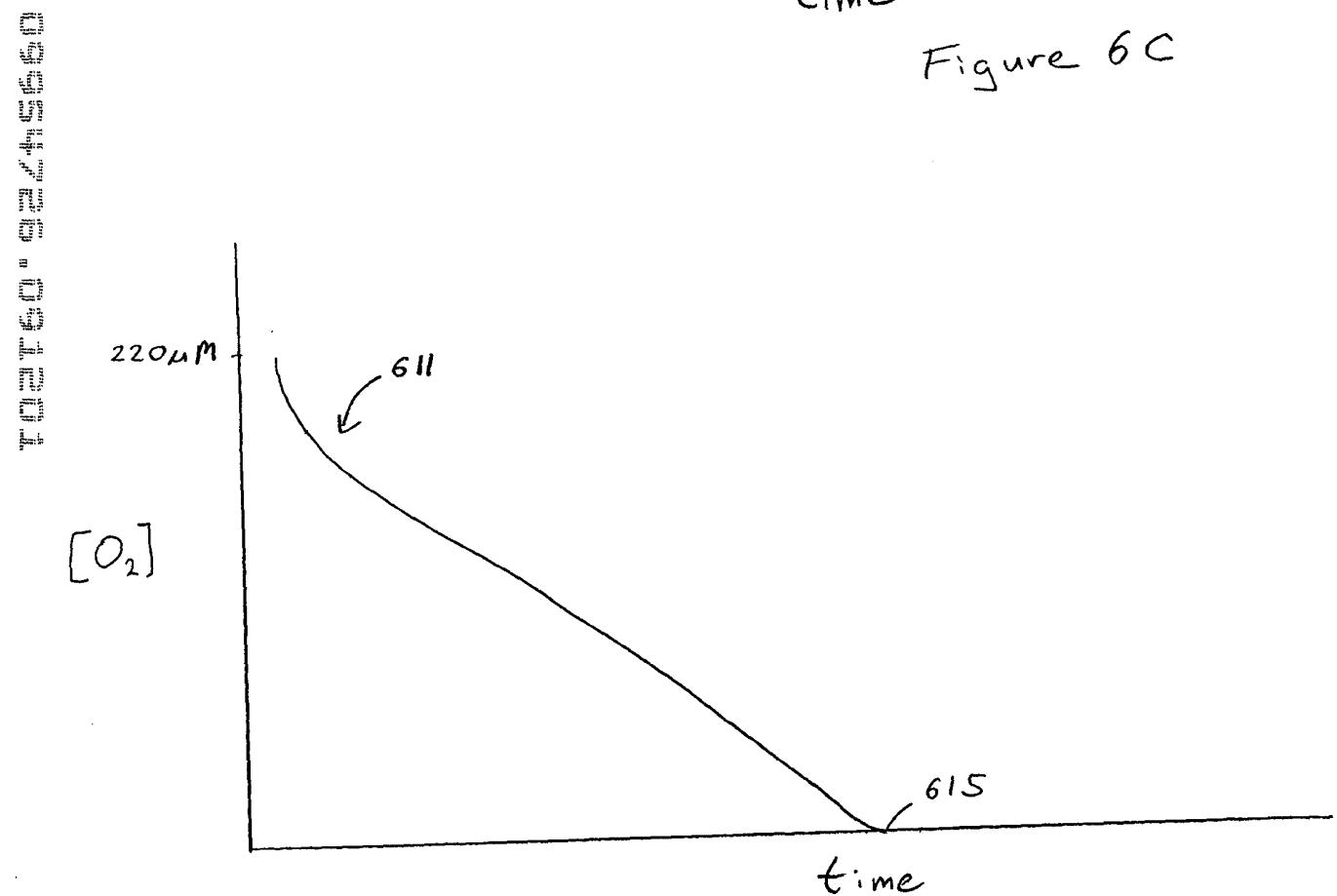
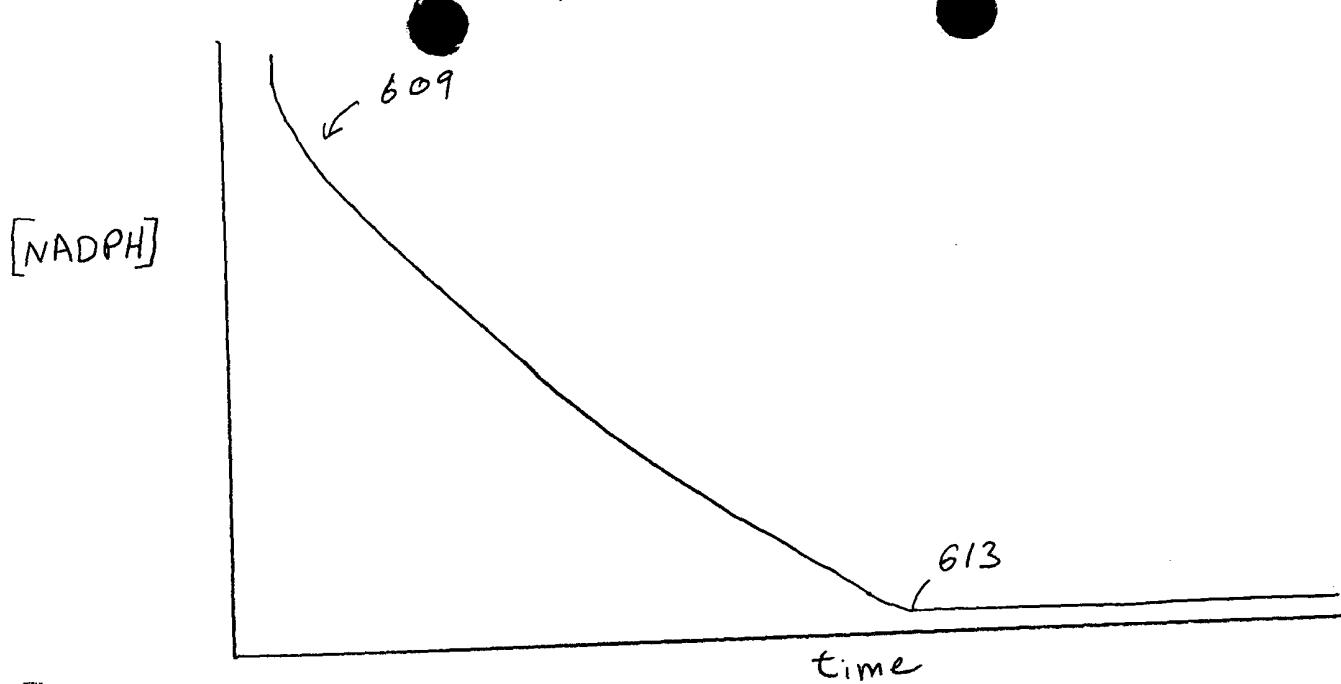


Figure 6B



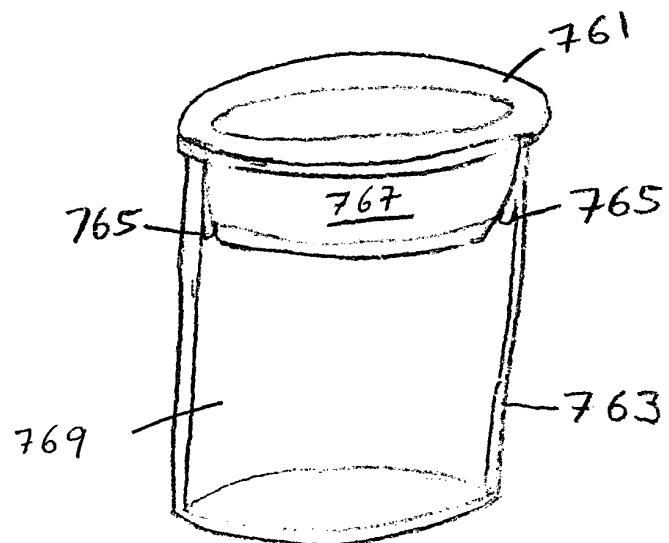


Figure 7A

09954725-091201

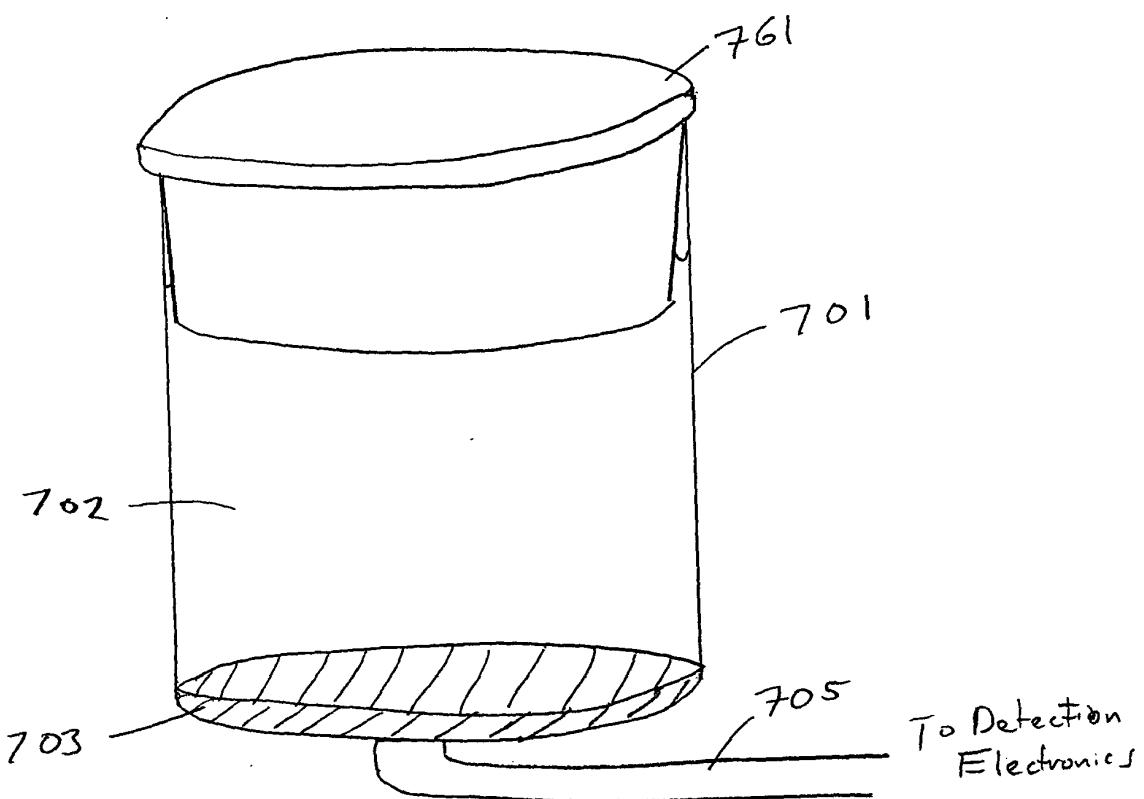


FIG. 7B

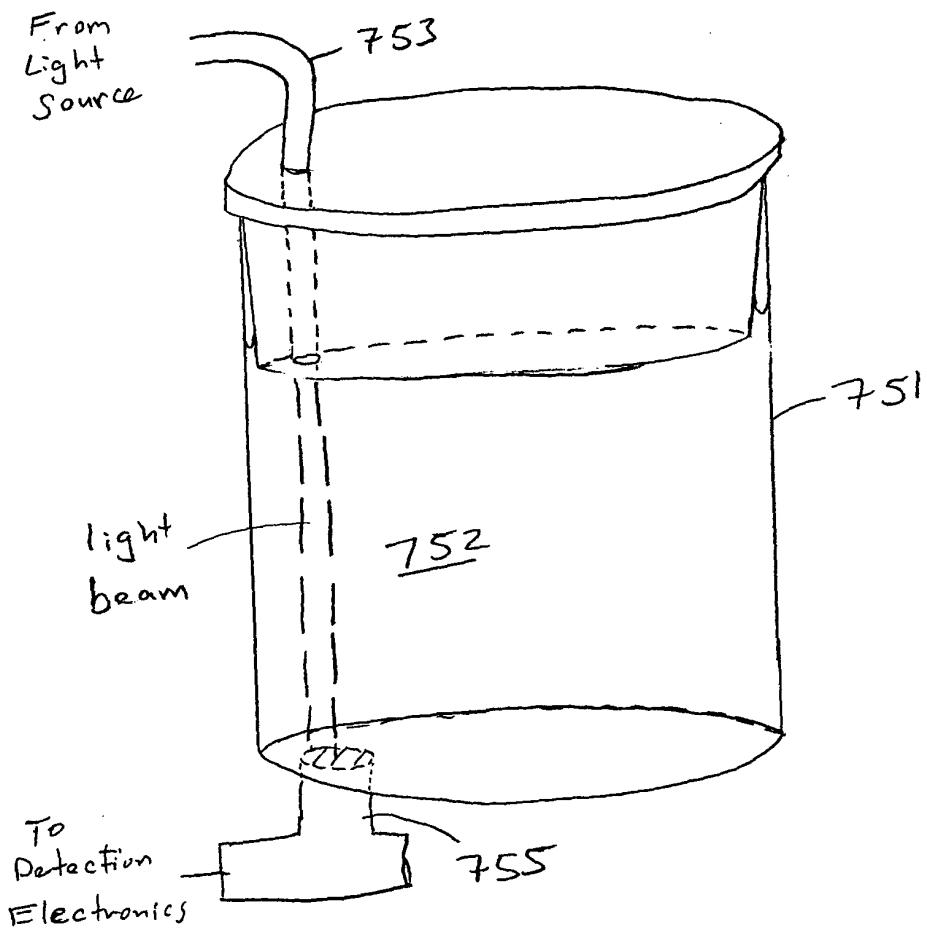


FIG. 7C

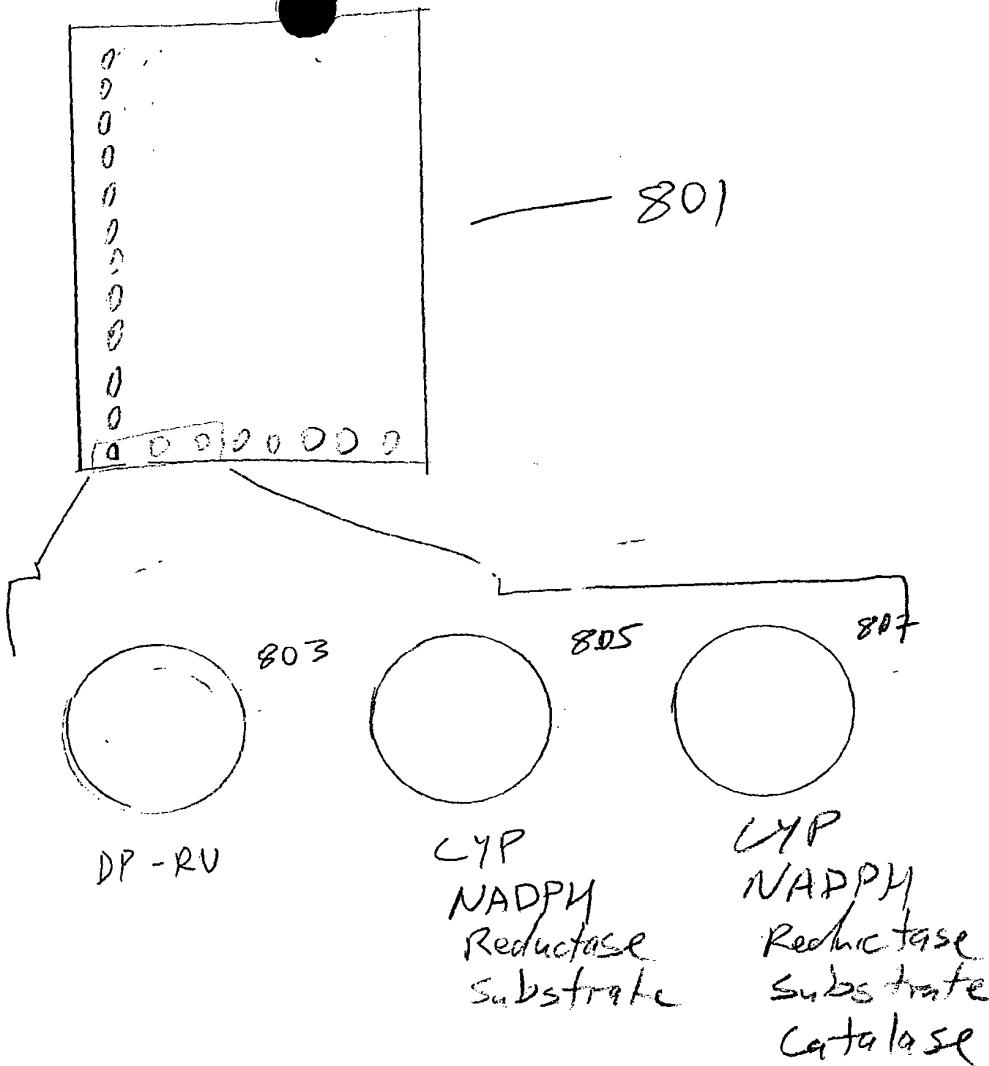


FIG. 8

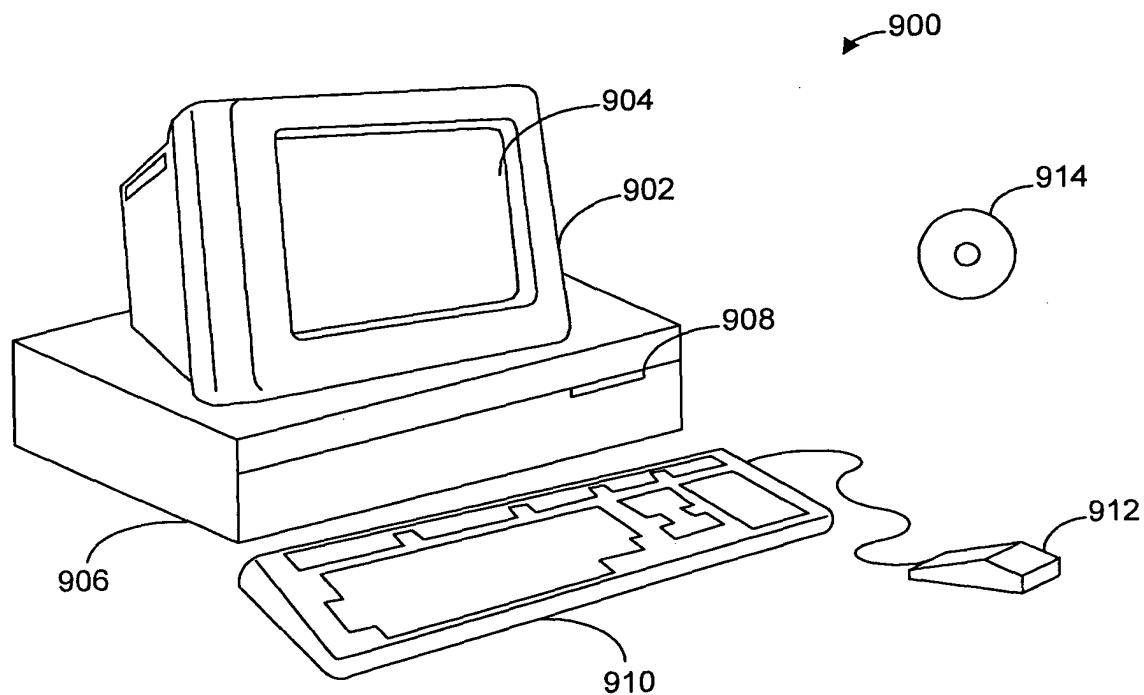


Figure 9A

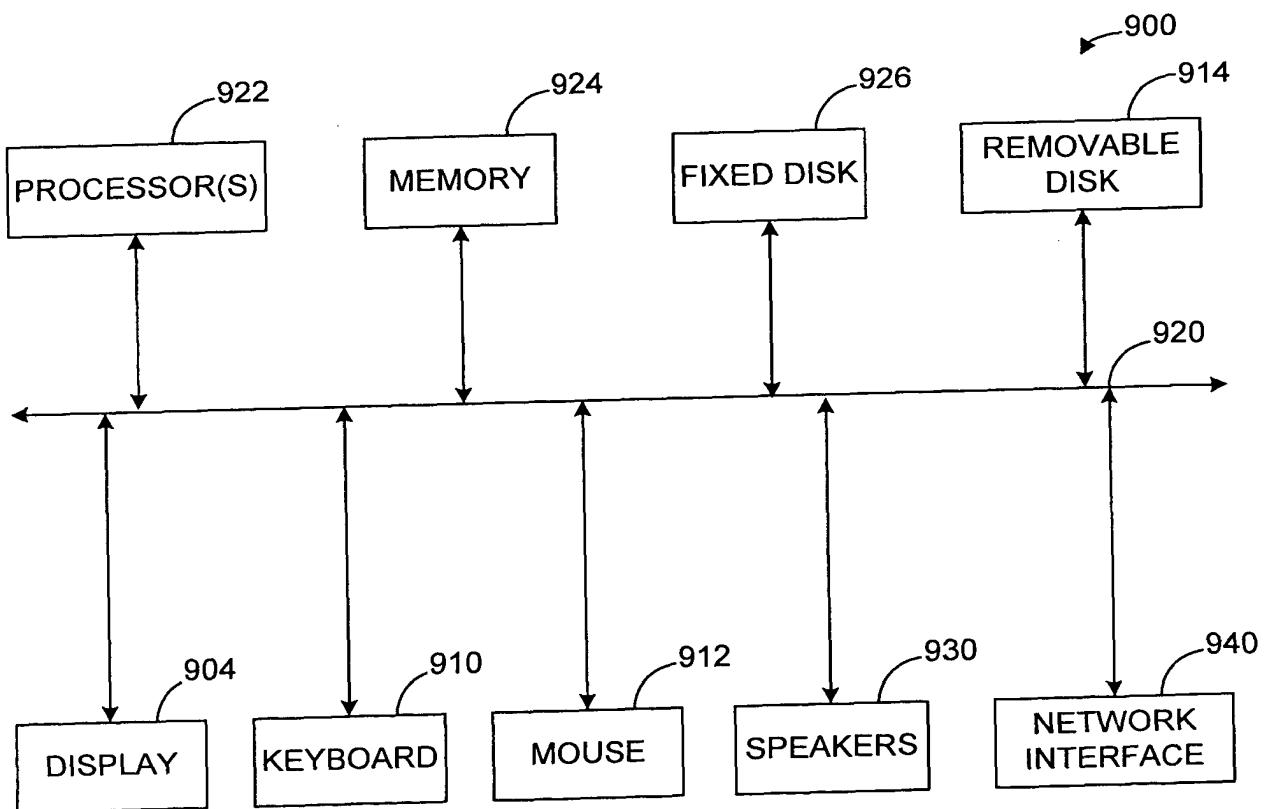


Figure 9B

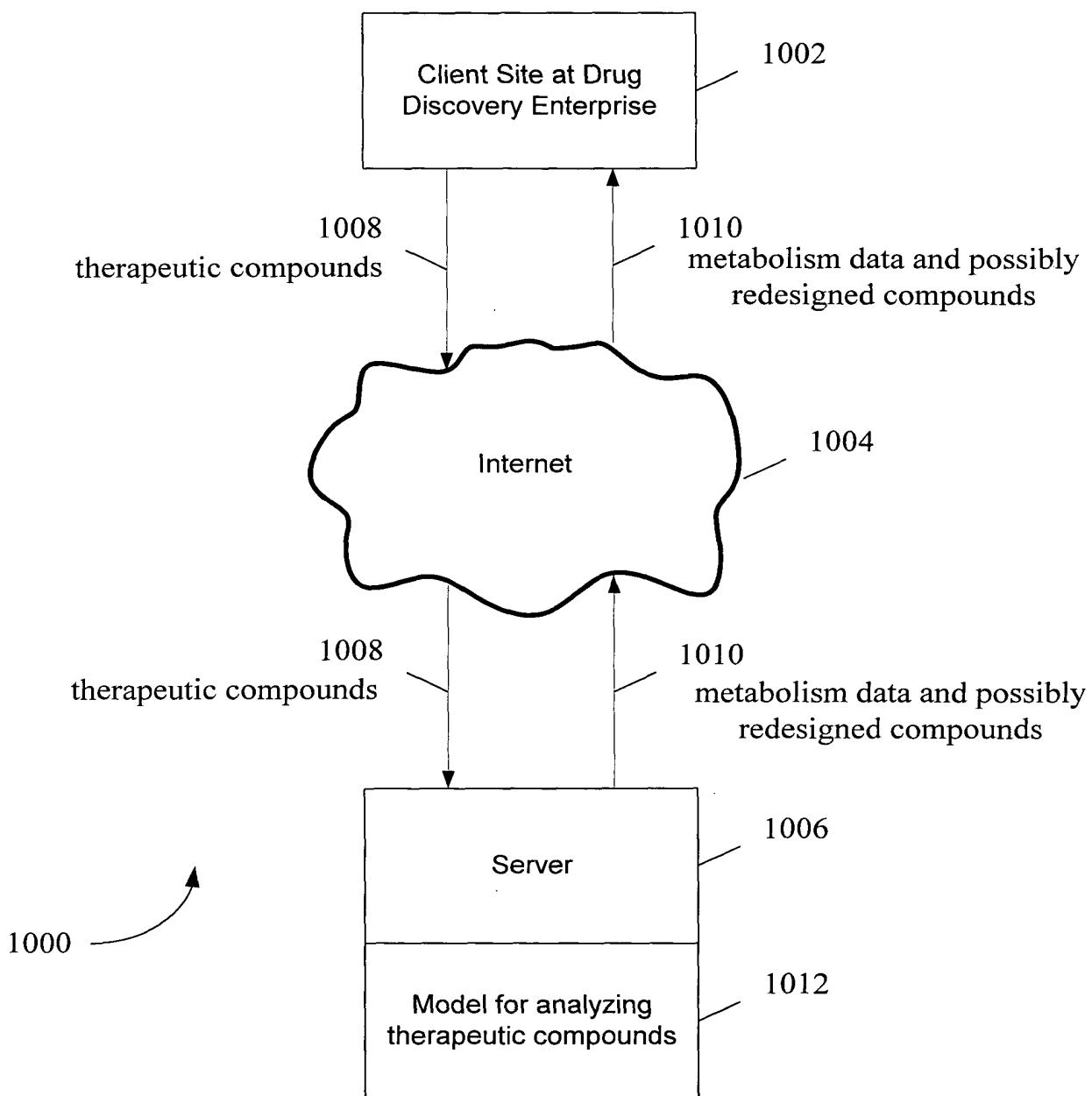


FIGURE 10